

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

Region **SOUTHEAST** 

USGS Quad **Skagway B-3 NE**

Anadromous Water Catalog Number of Waterway **115-32-10250**

Name of Waterway **Slough of 10250** ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	98 182	<i>Jana Landers</i>	10-31-97
Revision Year:		Regional Supervisor	Date
Revision to:	Atlas N/A Catalog N/A Both N/A	<i>Edwin</i>	1/20/98
Revision Code:	F-1	AWC Project Biologist	Date
		N/A	
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning
Coho salmon	10-2-97	
Dolly Varden char	10-2-97	

*This walk set
on or slough
badwater
etc - even if
seasonal*

IMPORTANT: Provide all supporting documentation that this water body migration of anadromous fish, including: number of fish and life stages duration and area sampled; copies of field notes; etc. Attach a copy of a map showing observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Baited minnow traps were set in slough-like creek, in the vicinity of River Adventures commercial property, located on the Chilkat River and Haines Hwy. Fish were caught in this slough a distance of 440 ft. above the confluence with the Chilkat River. This slough holds water seasonally, depending on the flood stage height of the Chilkat River. Rainfall could also affect flow rates within this slough. There is a gravel and mineral silt substrate, 1' to 3' wide, with less than 3% gradient. Water body location was determined to extent possible using latest anadromous fishes atlas and foot survey.

ALASKA DEPT. OF
FISH & GAME

Name of Observer (please print)

Michael Gaede - Fisheries Biologist

Date: **10/27/97**

Signature:

Michael Gaede

NOV 03 1997

Address:

ADF&G Sport Fish Division

PO Box 330 Haines, Alaska 99827

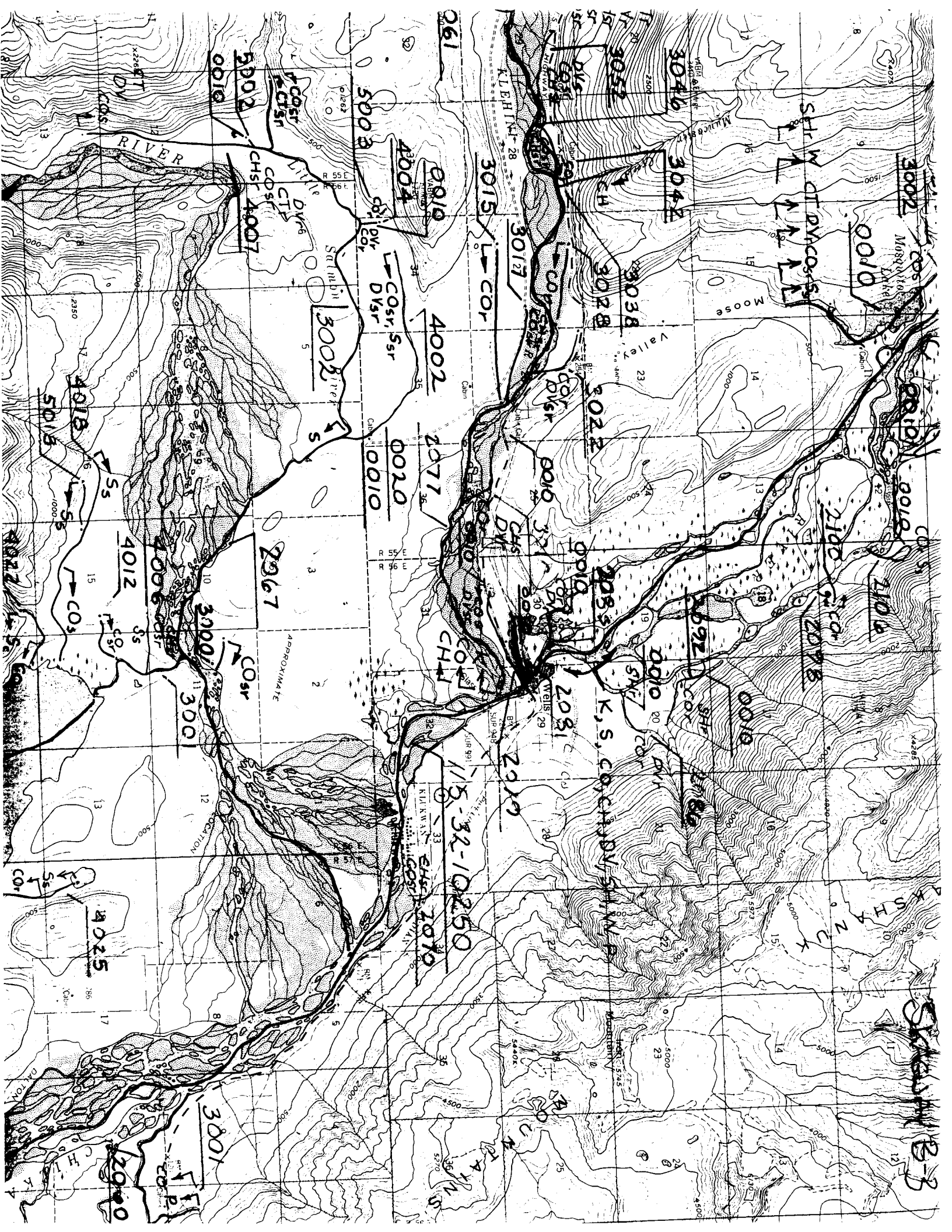
REGION II
HABITAT AND RESTORATION
DIVISION

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

Clayton R. Hawke

Revision 11/96



10-1-97

Hess - River Adventures

24 mile Haines Hwy

Minnow trapping of Slough which was River's commercial and developed property. Direction of slough W → E

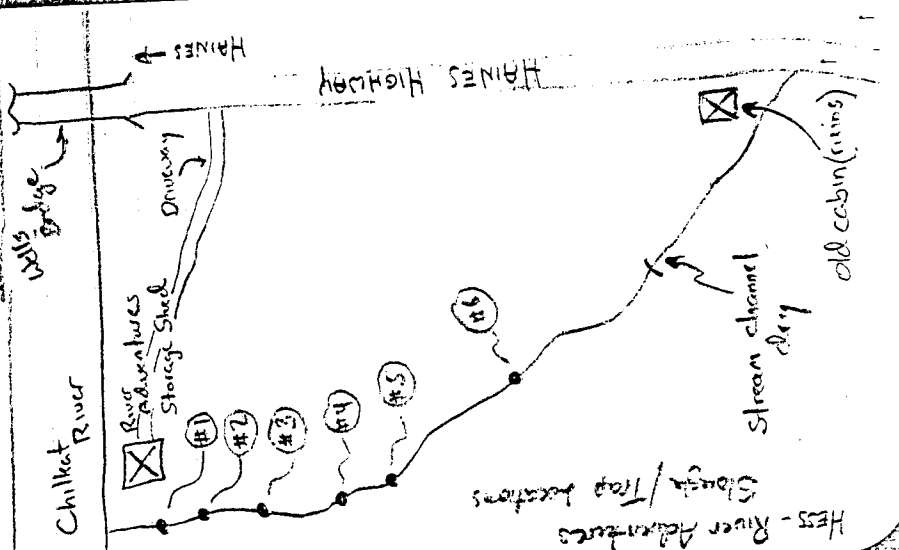
Trap Report

Trap #	Time set	Location
①	1154	Ward 101 ft from Chilkat R.
②	1151	original 134 ft "
③	1159	original 257 ft "
④	1202	Ward 380 ft "
⑤	1205	original 440 ft "
⑥	1216	original 999 ft "

* All minnow traps were submerged in large & small ponds

pg 1

pg 2



pg 3

10-2-97

Hess River Adventures

24 mile Haines Hwy

Minnow Trap Results

TRAP #	TIME	Pick-up	Trap Results
①	1645		1 coho
②	1647		1 belly oyster
③	1650		1 stickleback
④	1654		Ø fish
⑤	1657		1 coho
⑥	1704		Ø fish (trap smashed) noose?

* Water level in slough decreased significantly in 24 hr period. No stream water flow between ponds. Slight flow observed when traps were set on prior day. Traps 2 → 6 were partially dry